

FIG. 1

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01/14/02

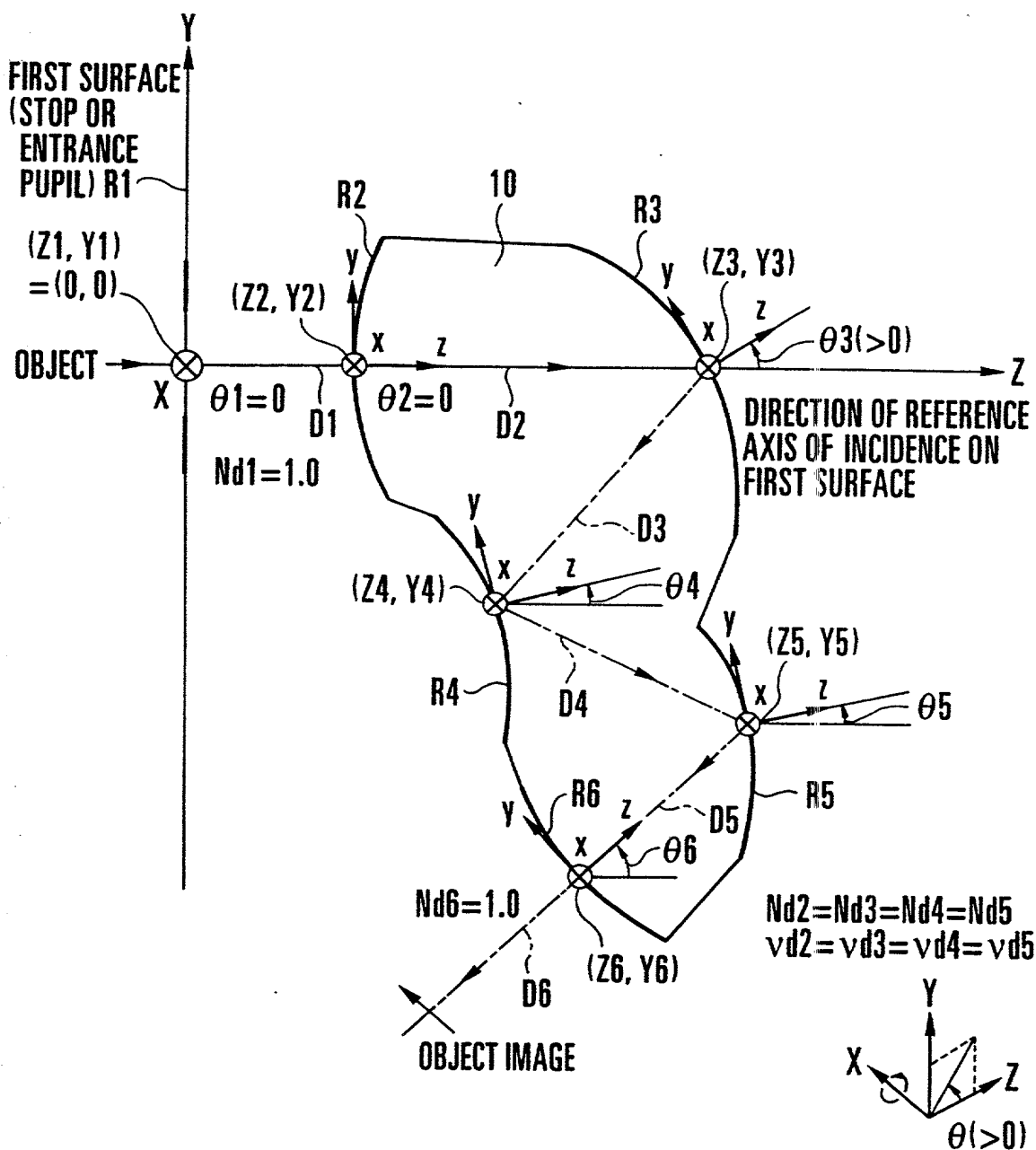


FIG. 2

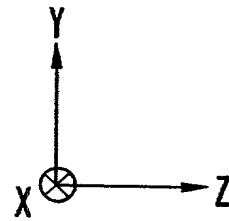
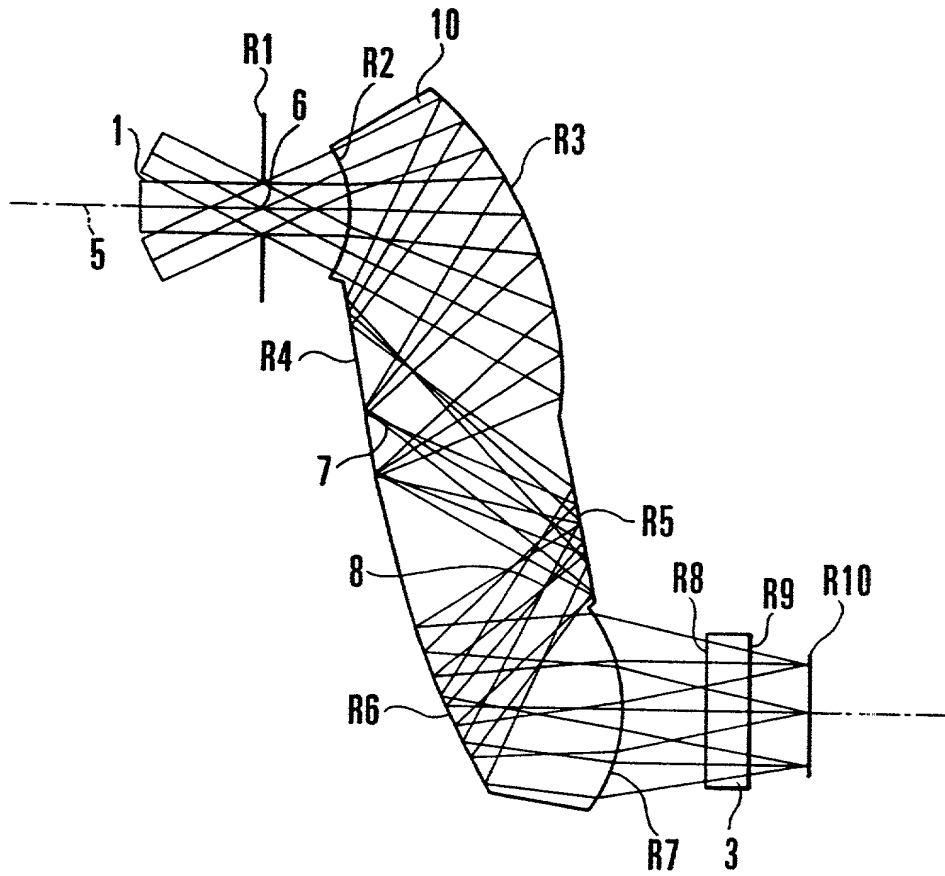
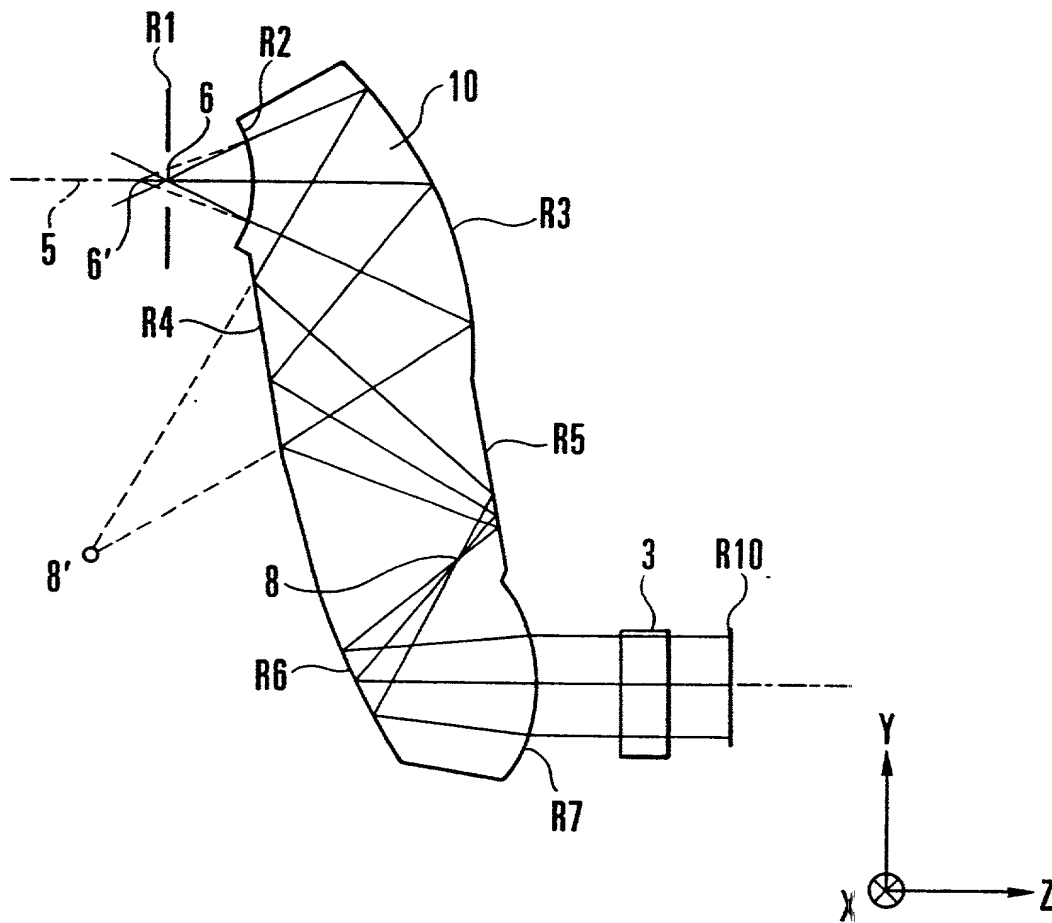


FIG. 3



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FIG. 4

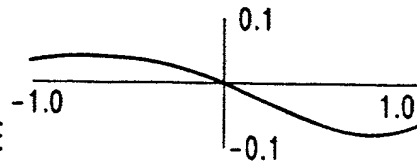
VERTICAL ANGLE
OF INCIDENCE

U_x 20.3

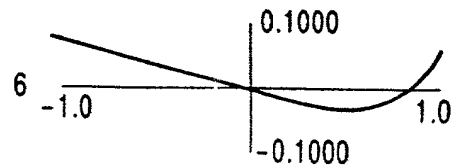
U_y 26.3

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

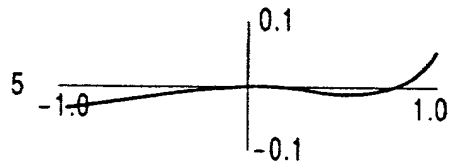
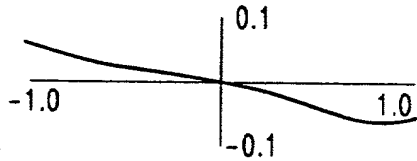


VERTICAL ANGLE
OF INCIDENCE

U_x 20.3

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

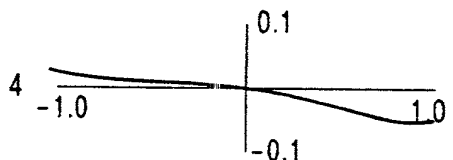
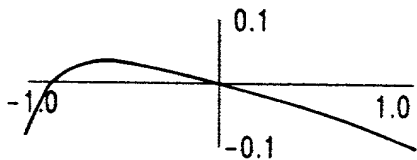


VERTICAL ANGLE
OF INCIDENCE

U_x 20.3

U_y -26.3

HORIZONTAL ANGLE
OF INCIDENCE

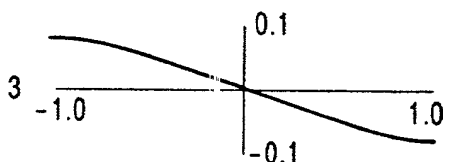
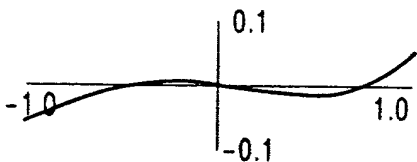


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 26.3

HORIZONTAL ANGLE
OF INCIDENCE

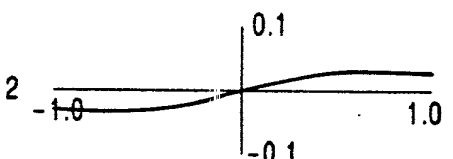
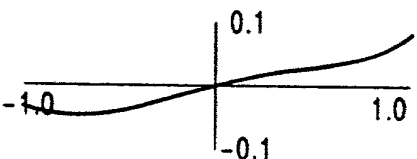


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE



VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y -26.3

HORIZONTAL ANGLE
OF INCIDENCE

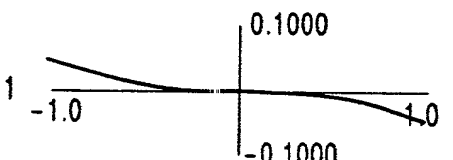
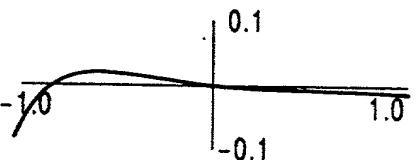
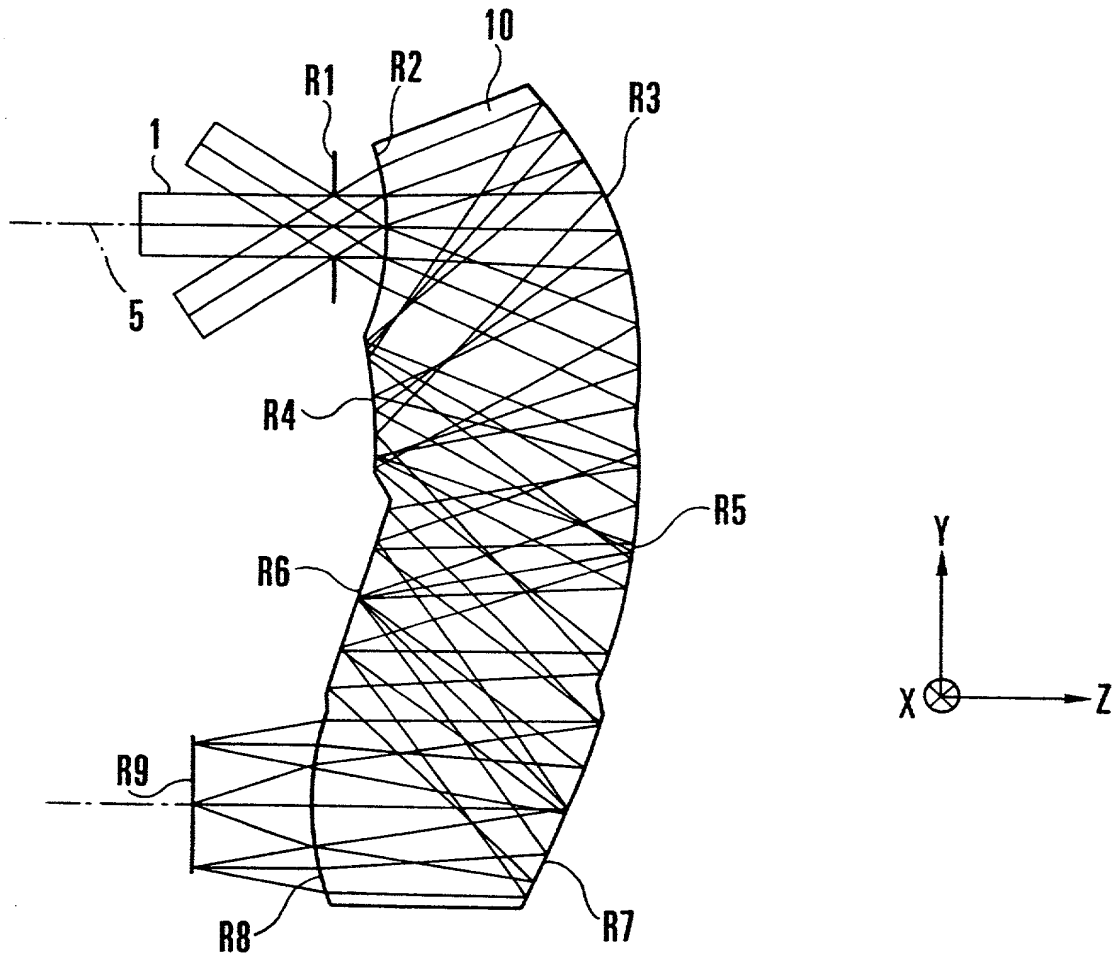


FIG. 5



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FIG. 6

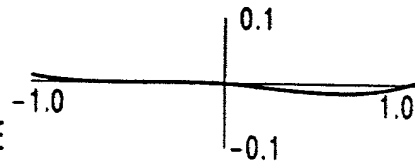
VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

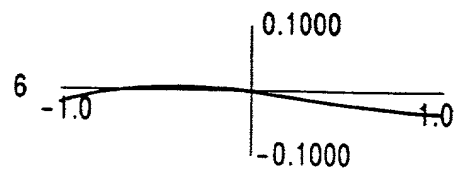
U_y 31.7

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

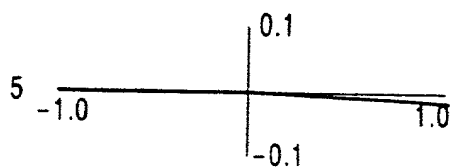
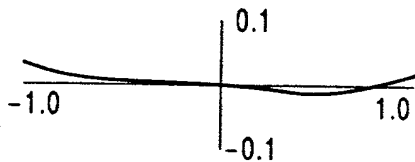


VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

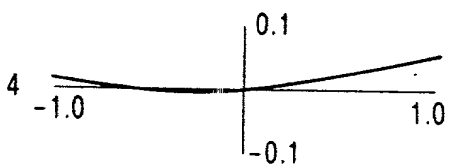
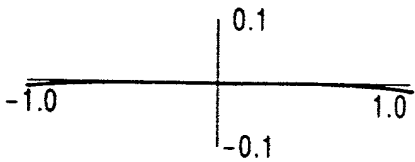


VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

U_y -31.7

HORIZONTAL ANGLE
OF INCIDENCE

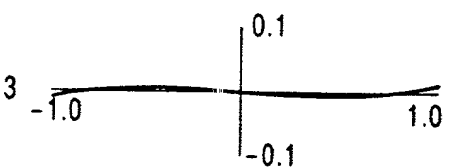
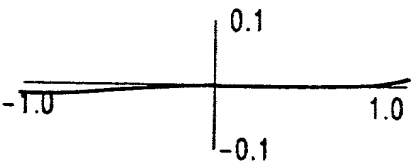


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 31.7

HORIZONTAL ANGLE
OF INCIDENCE

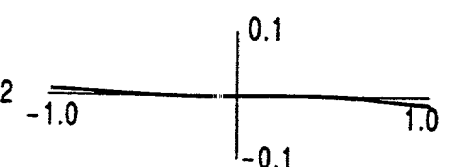
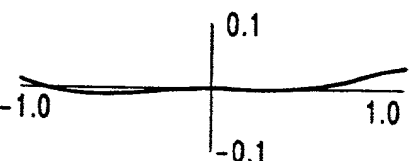


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE



VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y -31.7

HORIZONTAL ANGLE
OF INCIDENCE

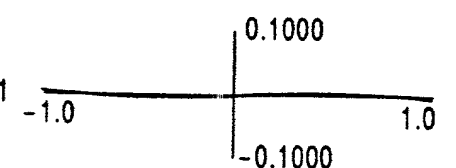
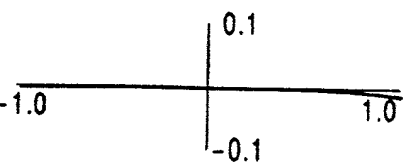


FIG. 7

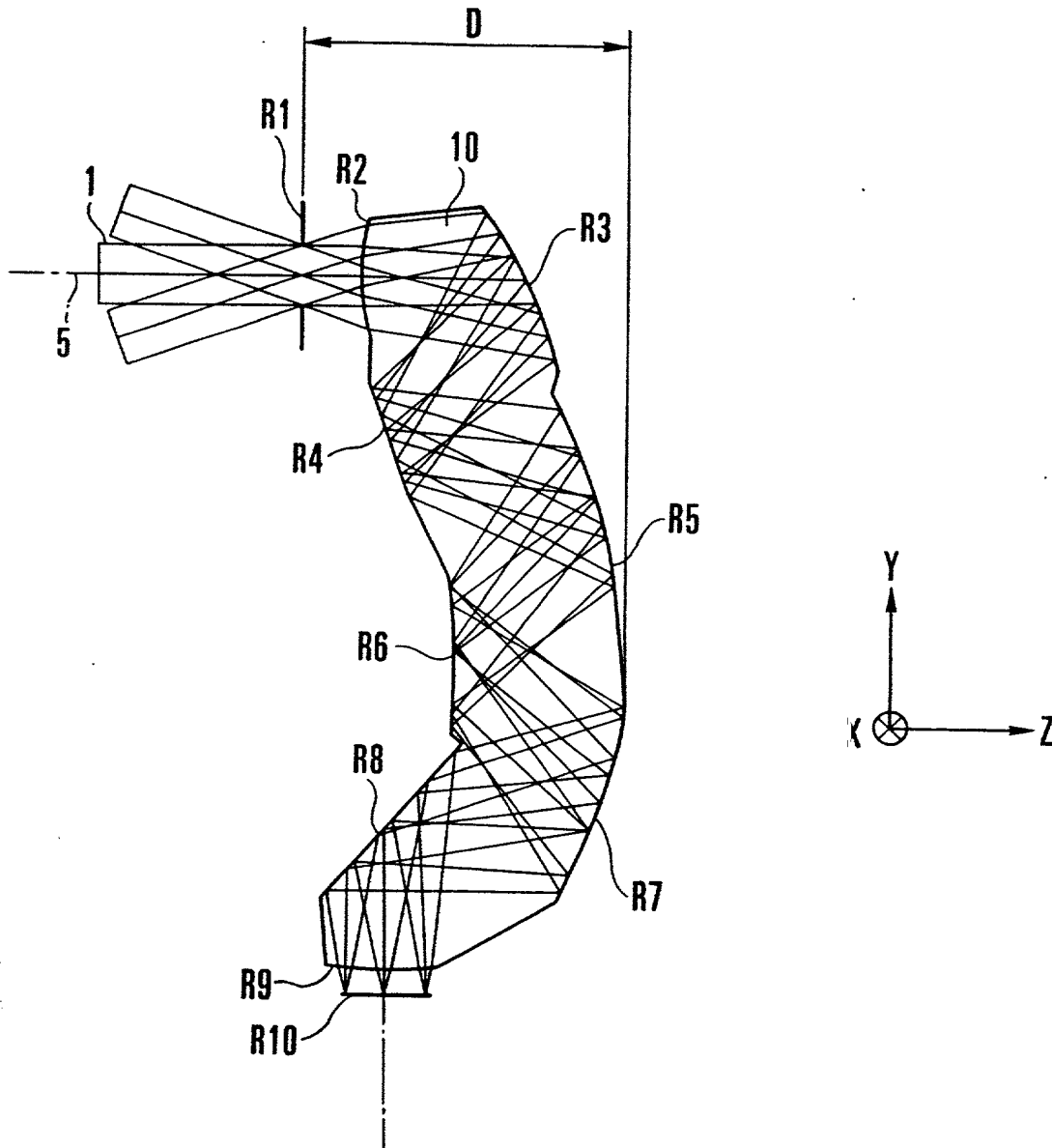
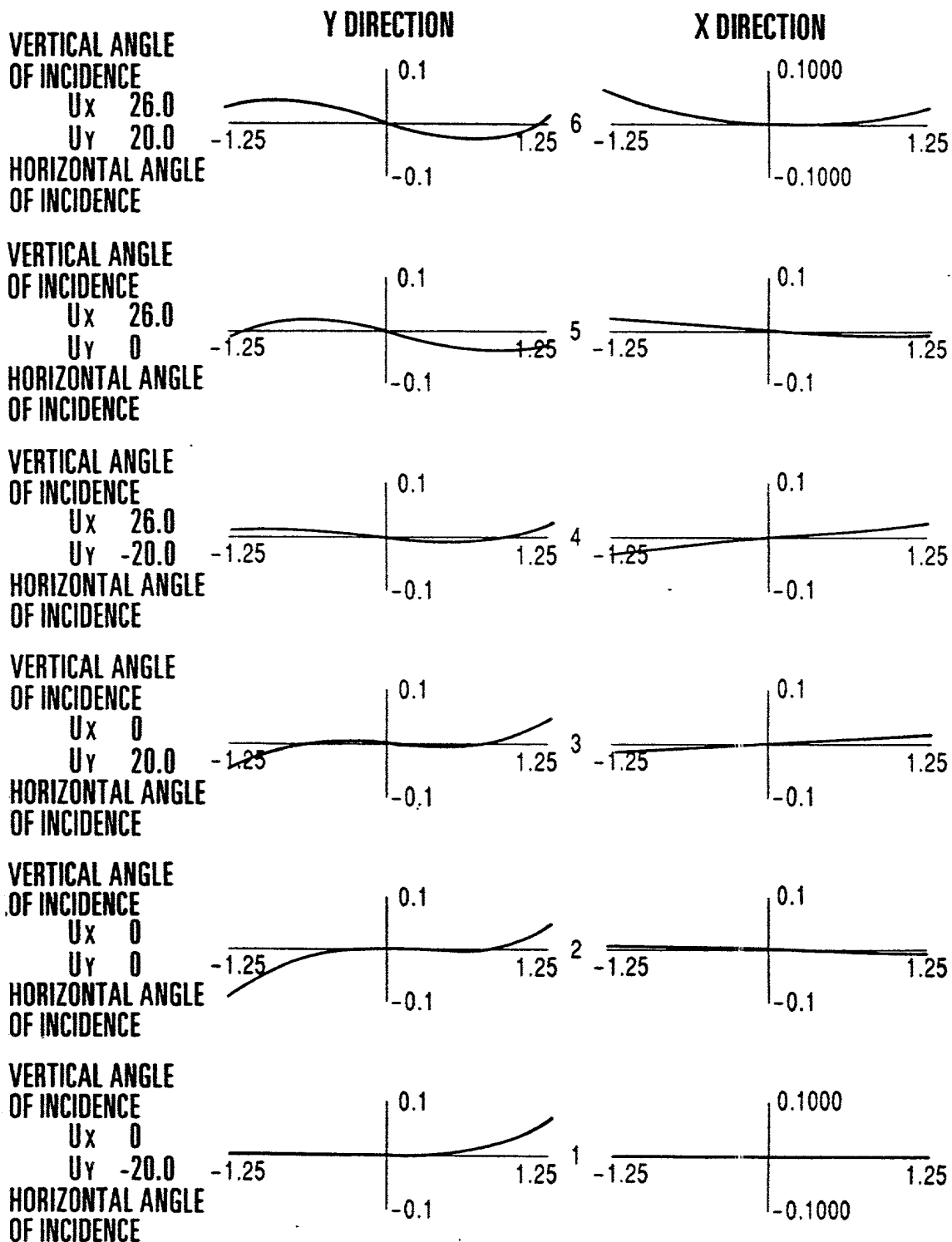


FIG. 8



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FIG. 9

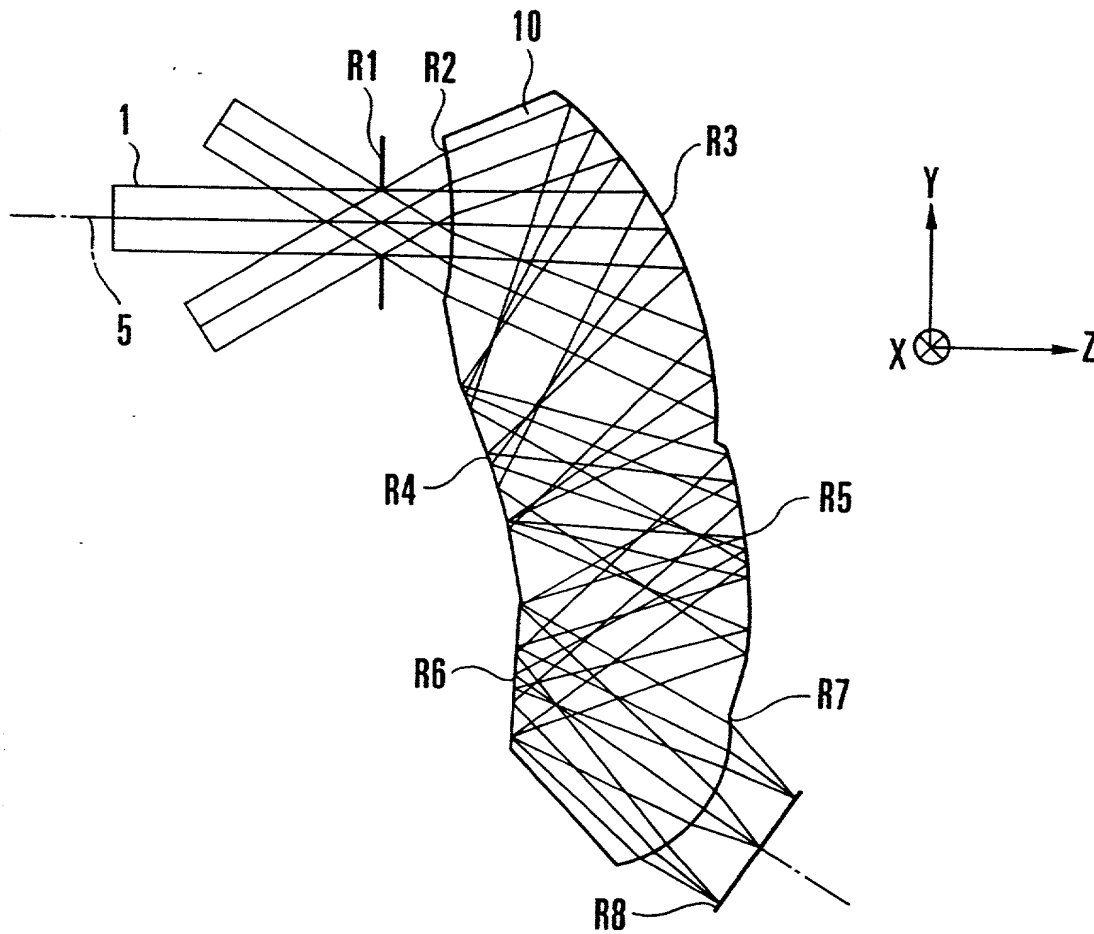


FIG. 10

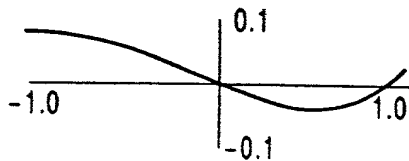
VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

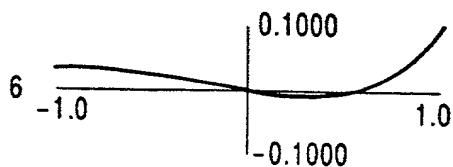
U_y 31.7

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

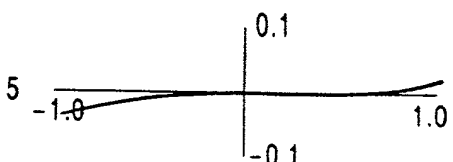
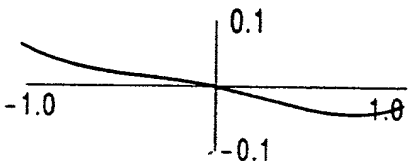


VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

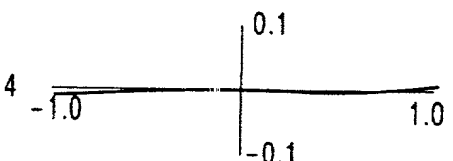
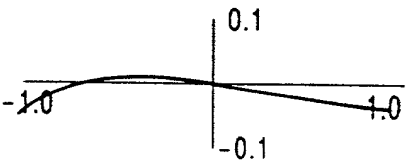


VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

U_y -31.7

HORIZONTAL ANGLE
OF INCIDENCE

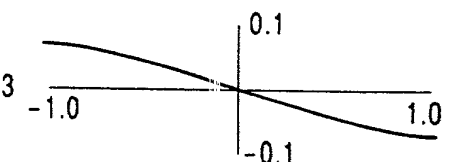
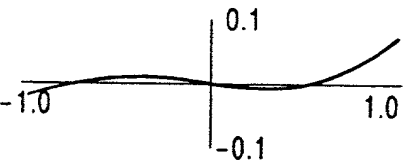


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 31.7

HORIZONTAL ANGLE
OF INCIDENCE

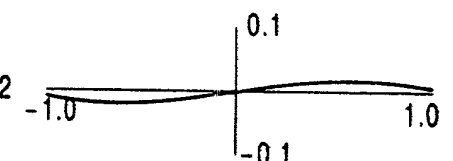
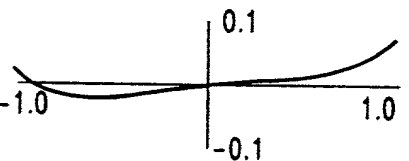


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE



VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y -31.7

HORIZONTAL ANGLE
OF INCIDENCE

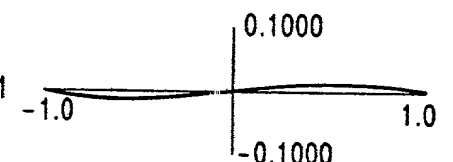
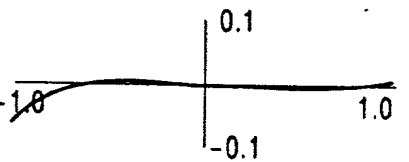


FIG. 12

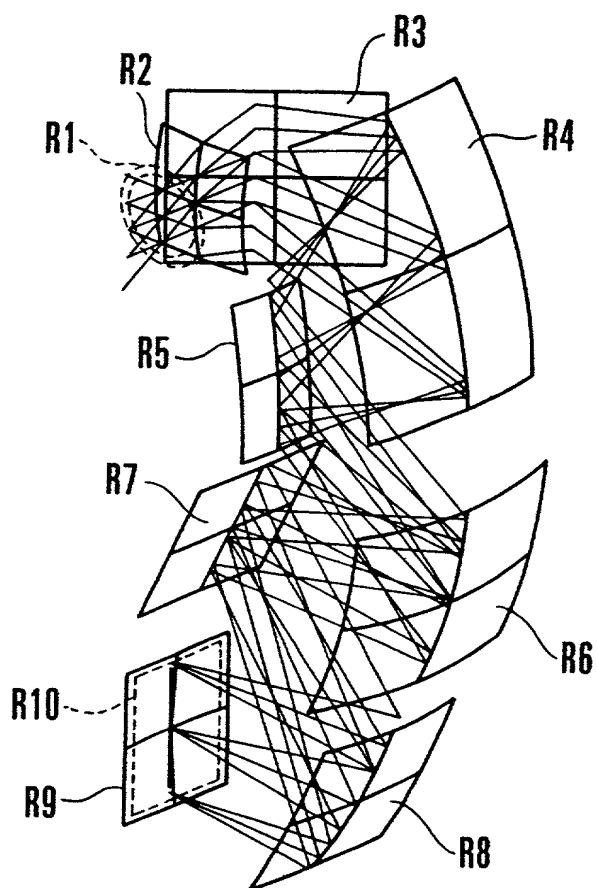


FIG. 13

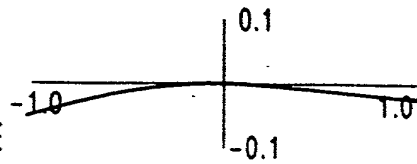
VERTICAL ANGLE
OF INCIDENCE

U_x 22.0

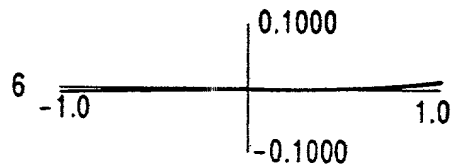
U_y 28.4

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

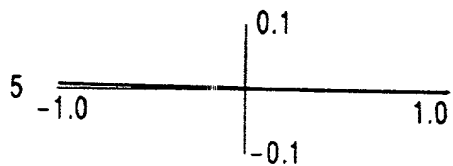
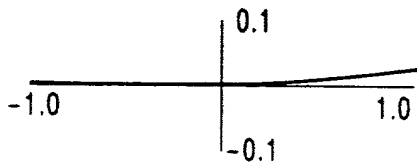


VERTICAL ANGLE
OF INCIDENCE

U_x 22.0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

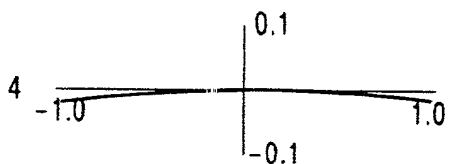
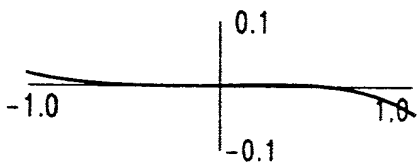


VERTICAL ANGLE
OF INCIDENCE

U_x 22.0

U_y -28.4

HORIZONTAL ANGLE
OF INCIDENCE

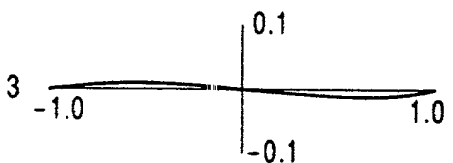
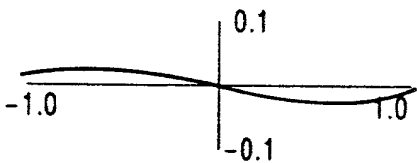


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 28.4

HORIZONTAL ANGLE
OF INCIDENCE

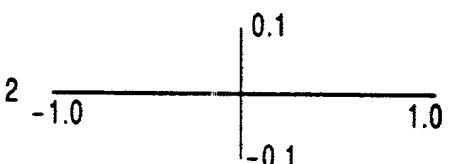
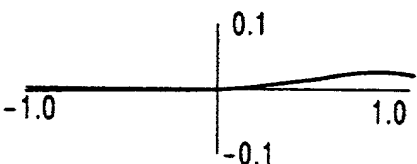


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

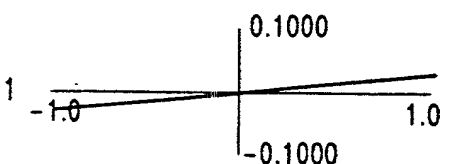
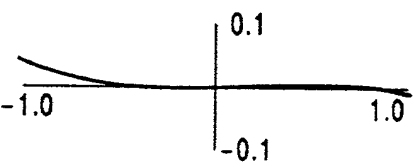


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y -28.4

HORIZONTAL ANGLE
OF INCIDENCE



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FIG. 14

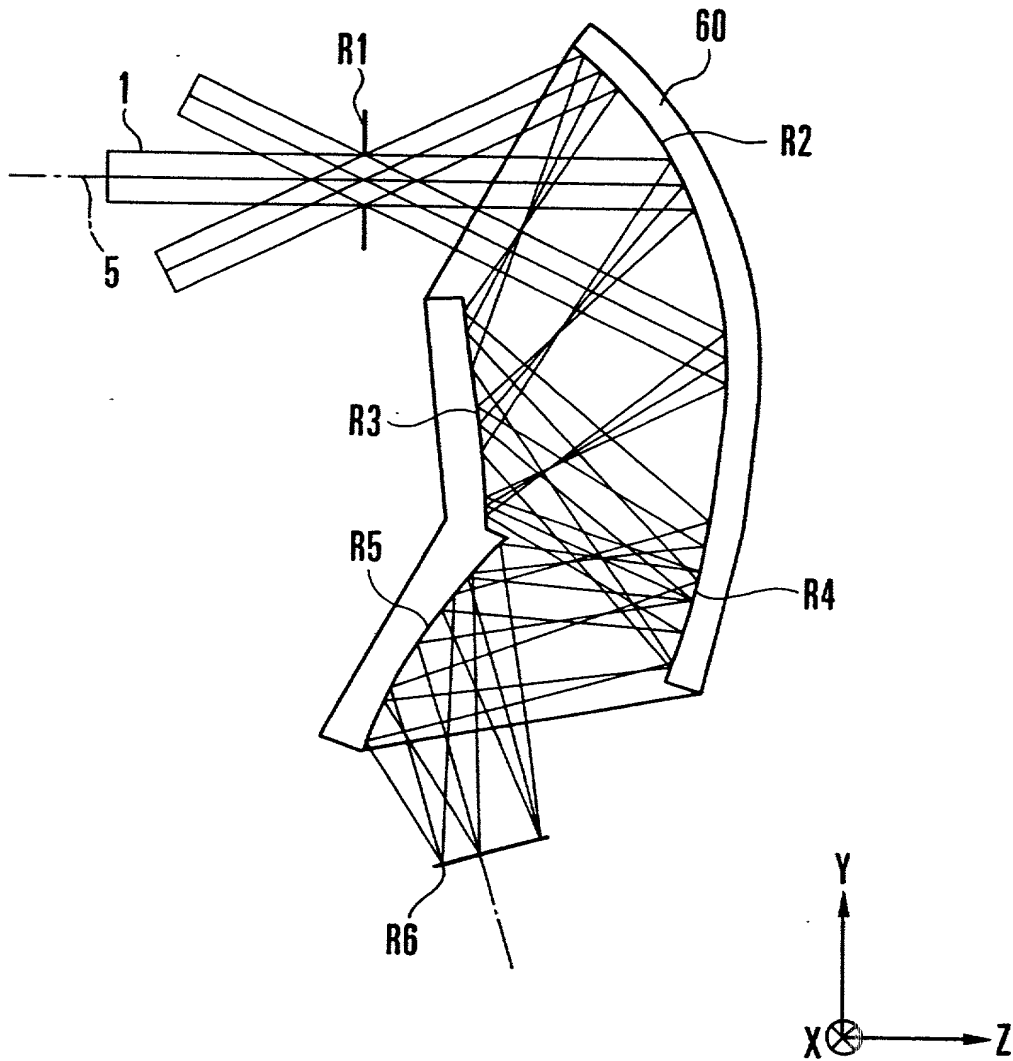


FIG. 15

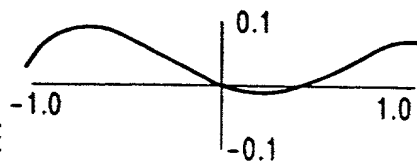
VERTICAL ANGLE
OF INCIDENCE

U_x 20.0

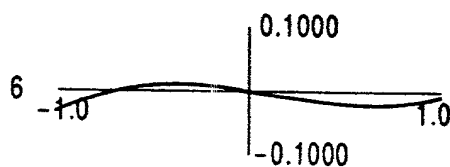
U_y 26.0

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

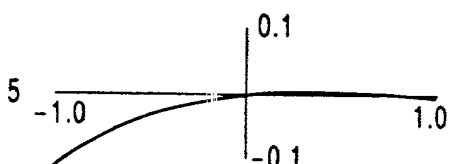
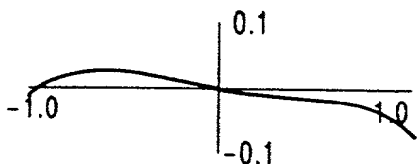


VERTICAL ANGLE
OF INCIDENCE

U_x 20.0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

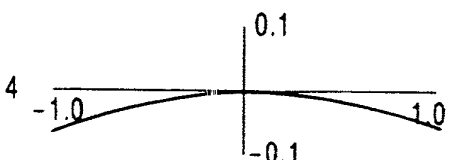
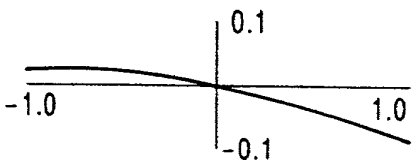


VERTICAL ANGLE
OF INCIDENCE

U_x 20.0

U_y -26.0

HORIZONTAL ANGLE
OF INCIDENCE

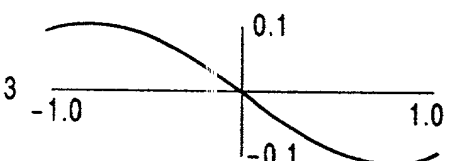
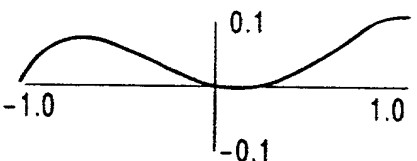


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 26.0

HORIZONTAL ANGLE
OF INCIDENCE

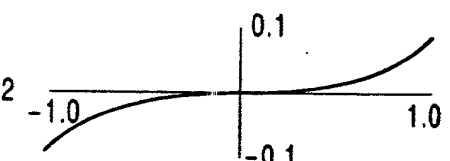
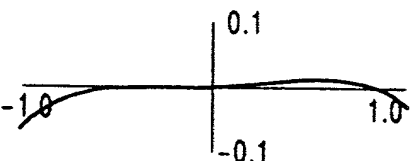


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE



VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y -26.0

HORIZONTAL ANGLE
OF INCIDENCE

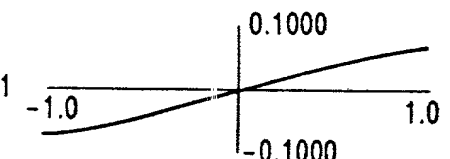
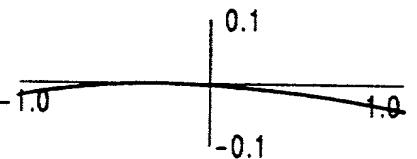


FIG. 16

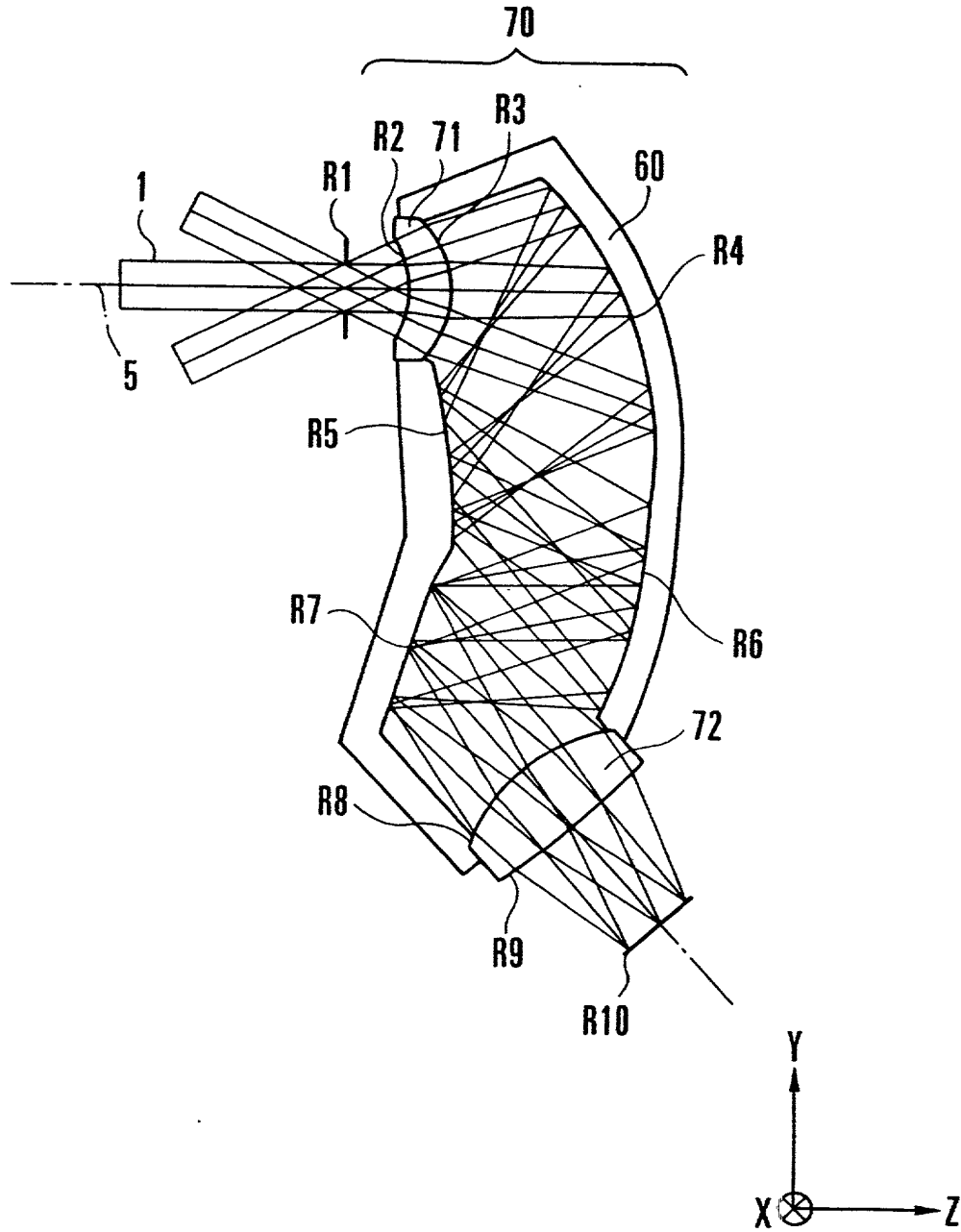


FIG. 17

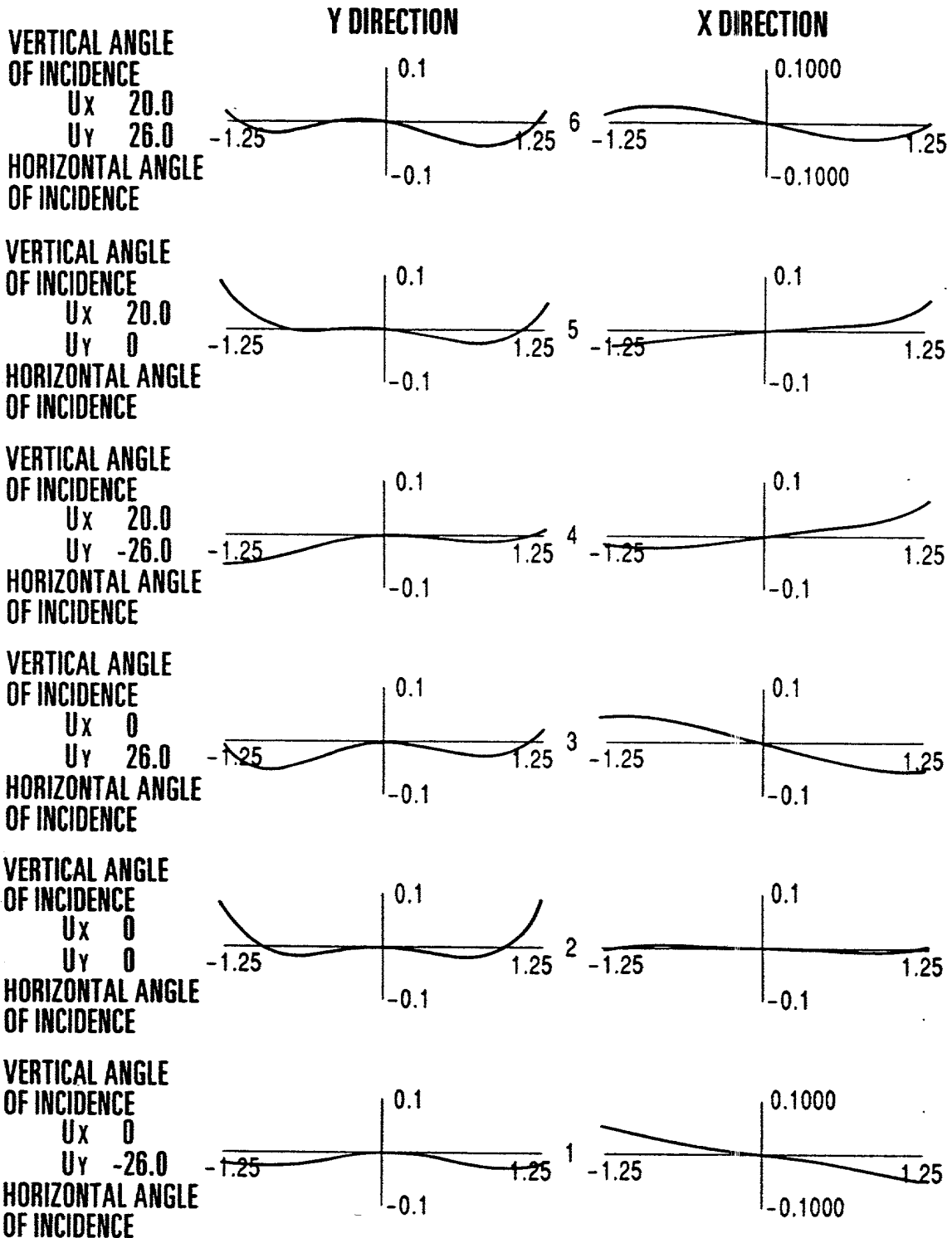
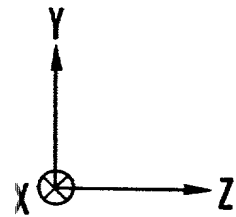
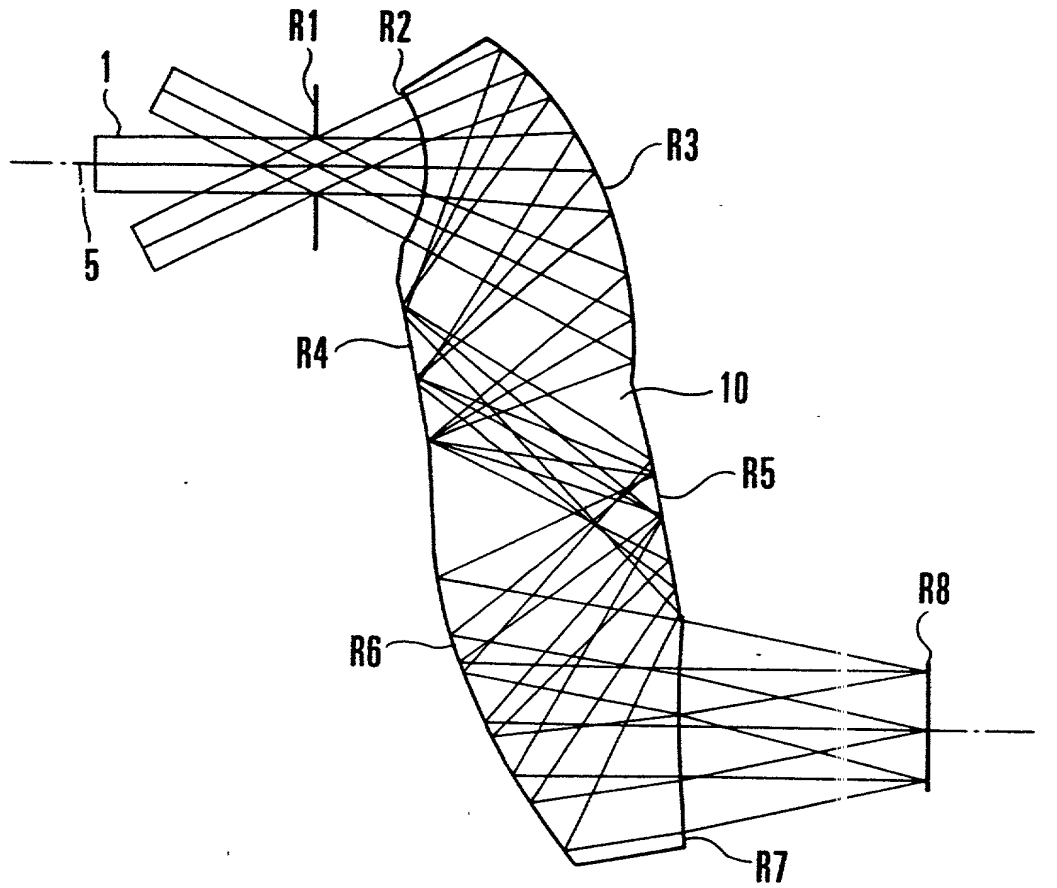


FIG. 18



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FIG. 19

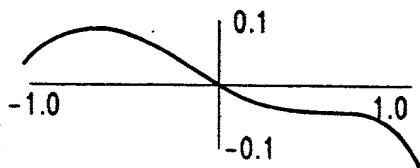
VERTICAL ANGLE
OF INCIDENCE

Ux 20.3

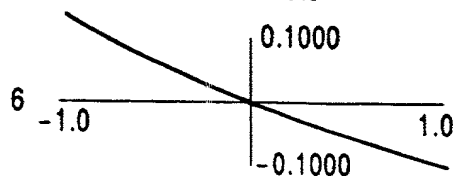
Uy 26.3

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

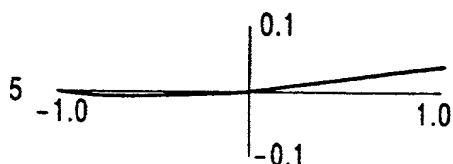
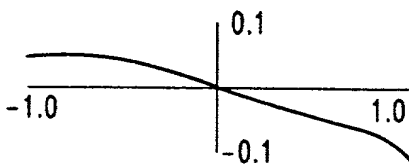


VERTICAL ANGLE
OF INCIDENCE

Ux 20.3

Uy 0

HORIZONTAL ANGLE
OF INCIDENCE

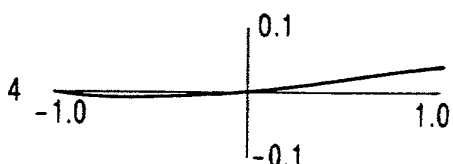
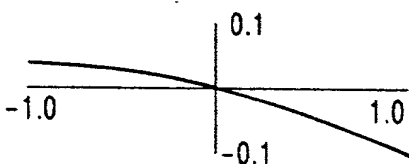


VERTICAL ANGLE
OF INCIDENCE

Ux 20.3

Uy -26.3

HORIZONTAL ANGLE
OF INCIDENCE

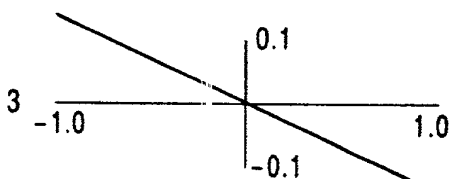
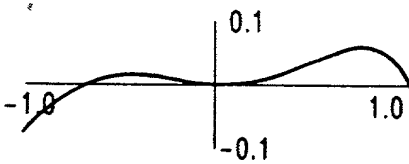


VERTICAL ANGLE
OF INCIDENCE

Ux 0

Uy 26.3

HORIZONTAL ANGLE
OF INCIDENCE

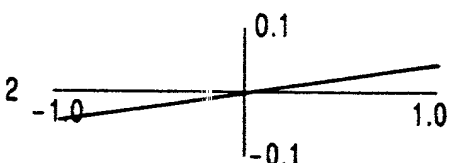
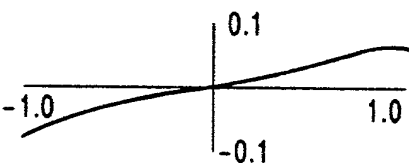


VERTICAL ANGLE
OF INCIDENCE

Ux 0

Uy 0

HORIZONTAL ANGLE
OF INCIDENCE

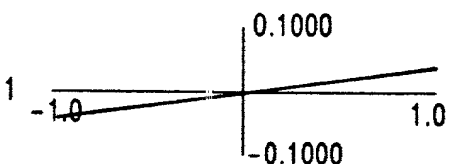
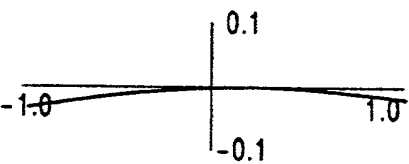


VERTICAL ANGLE
OF INCIDENCE

Ux 0

Uy -26.3

HORIZONTAL ANGLE
OF INCIDENCE



10043905-011403

FIG. 20

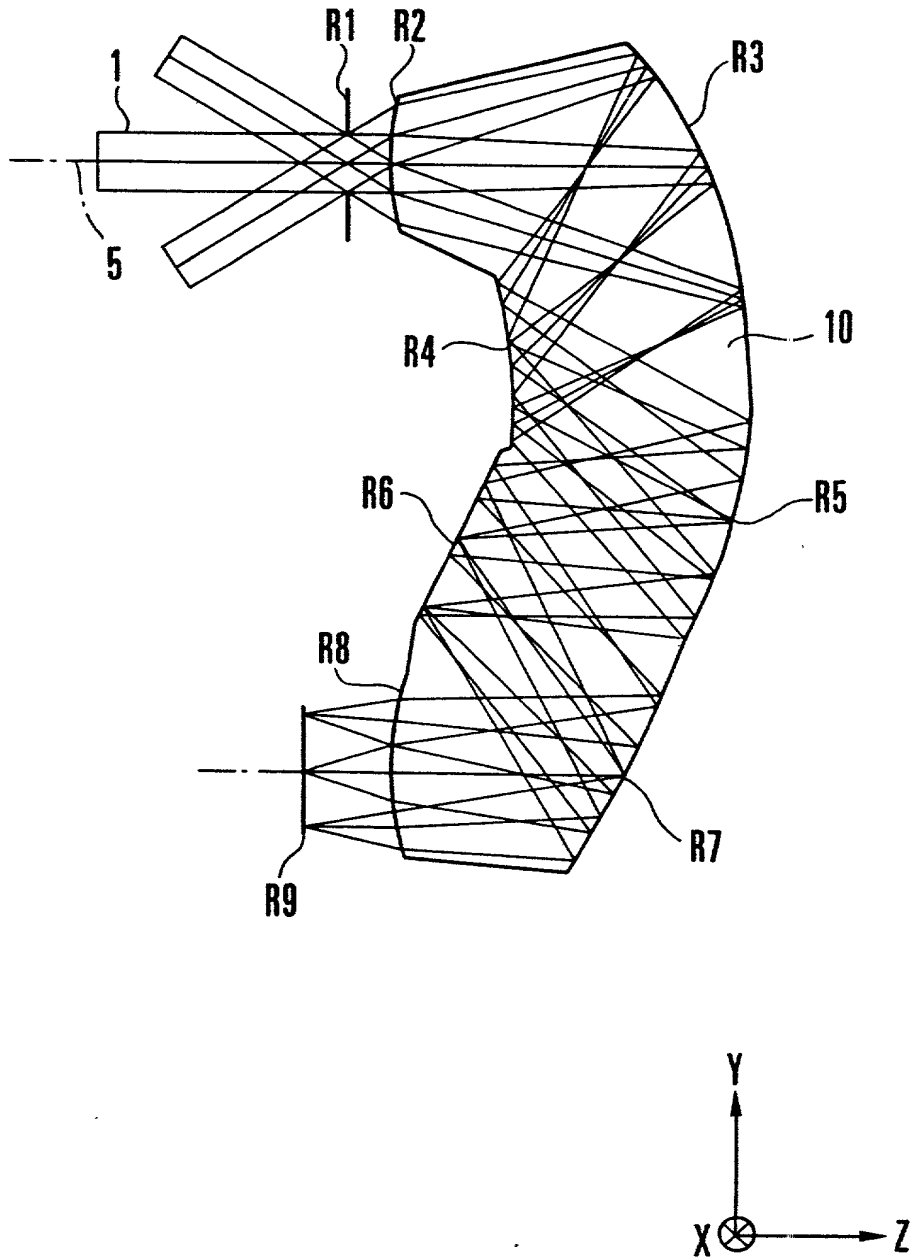


FIG. 21

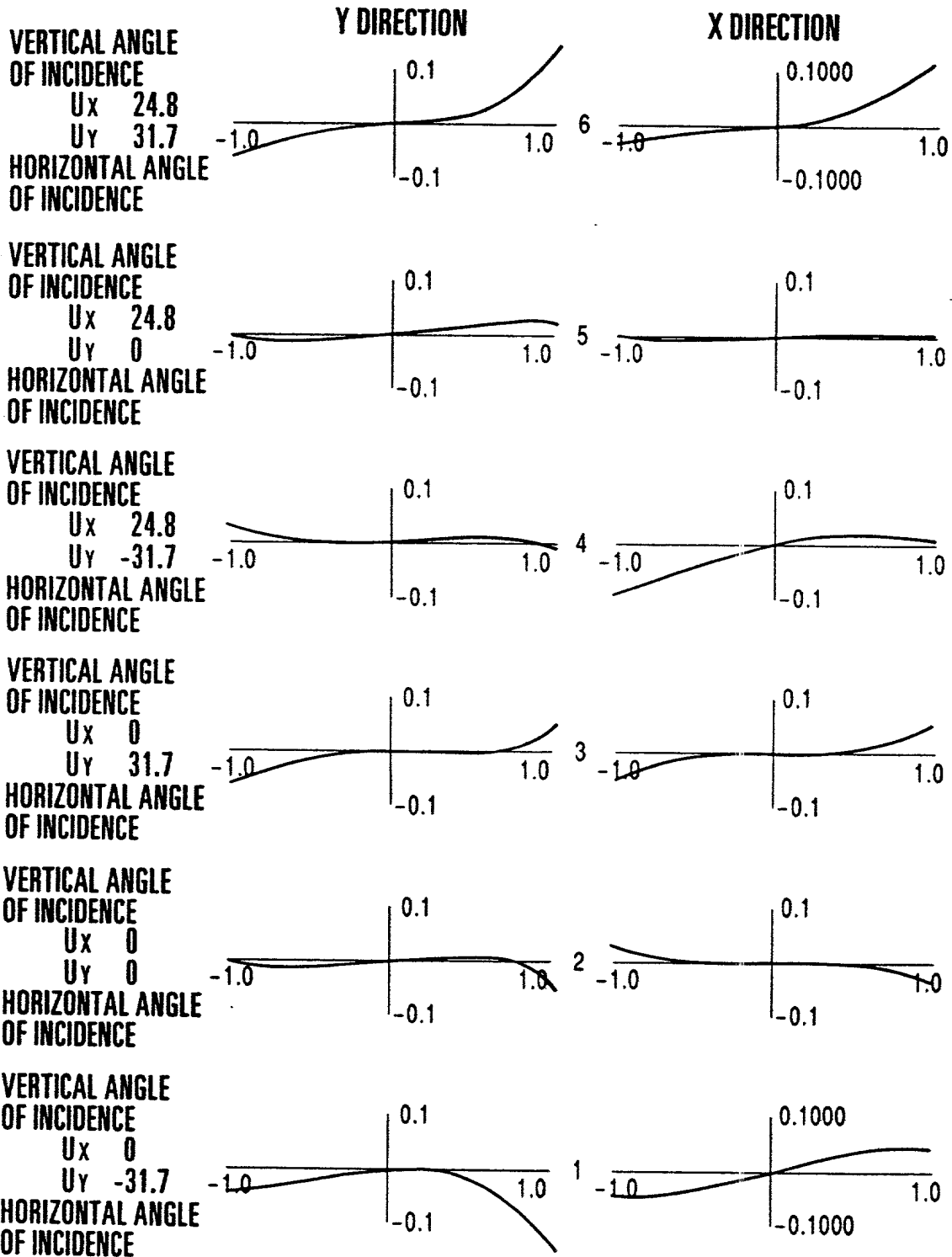


FIG. 22

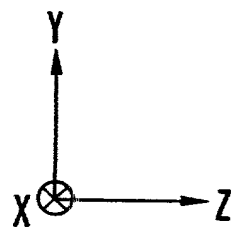
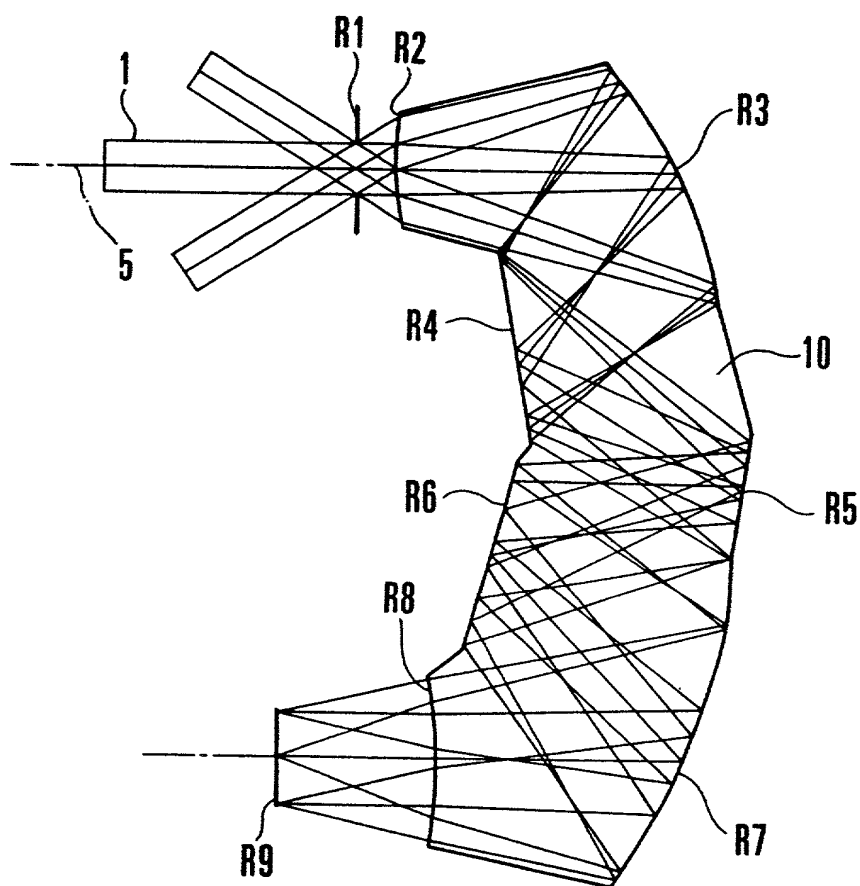


FIG. 23

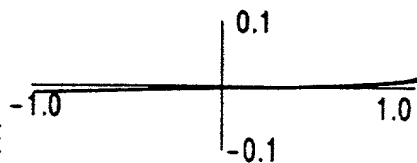
VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

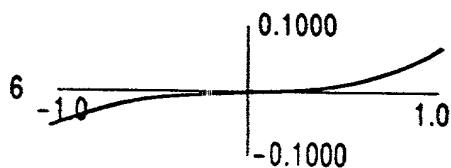
U_y 31.7

HORIZONTAL ANGLE
OF INCIDENCE

Y DIRECTION



X DIRECTION

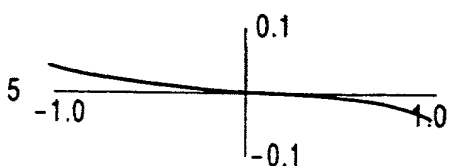
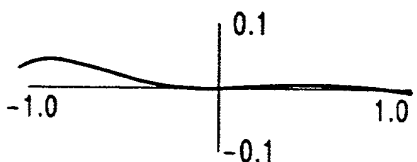


VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

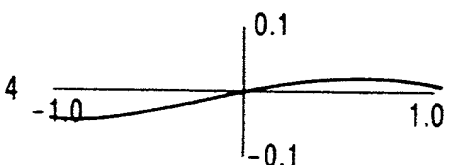
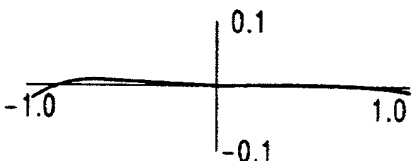


VERTICAL ANGLE
OF INCIDENCE

U_x 24.8

U_y -31.7

HORIZONTAL ANGLE
OF INCIDENCE

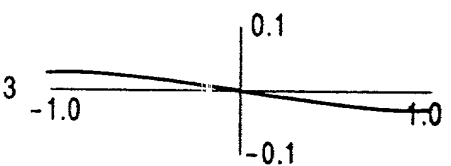
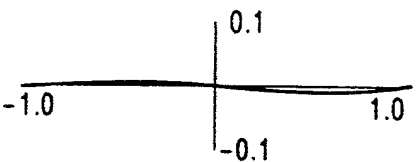


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 31.7

HORIZONTAL ANGLE
OF INCIDENCE

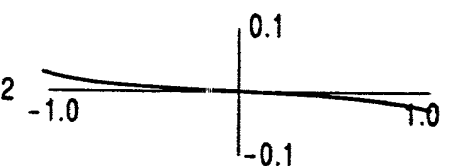
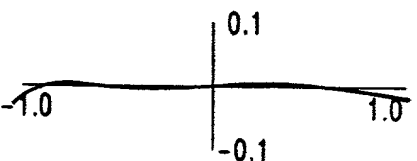


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y 0

HORIZONTAL ANGLE
OF INCIDENCE

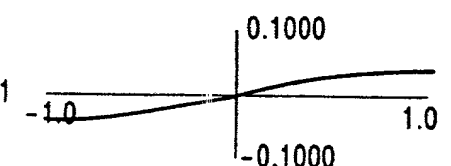
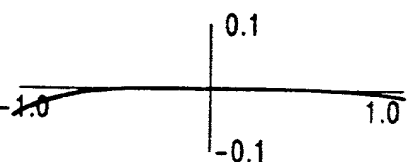


VERTICAL ANGLE
OF INCIDENCE

U_x 0

U_y -31.7

HORIZONTAL ANGLE
OF INCIDENCE



10043305-01403

FIG. 24

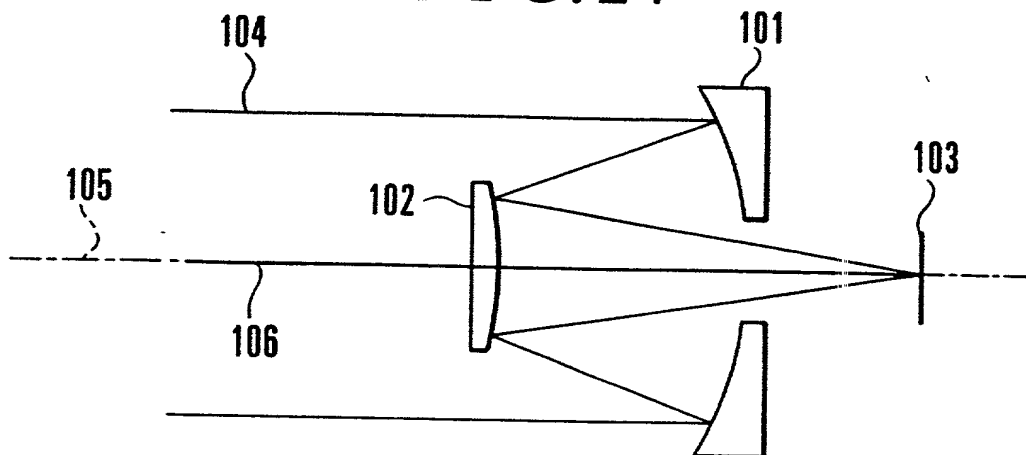


FIG. 25

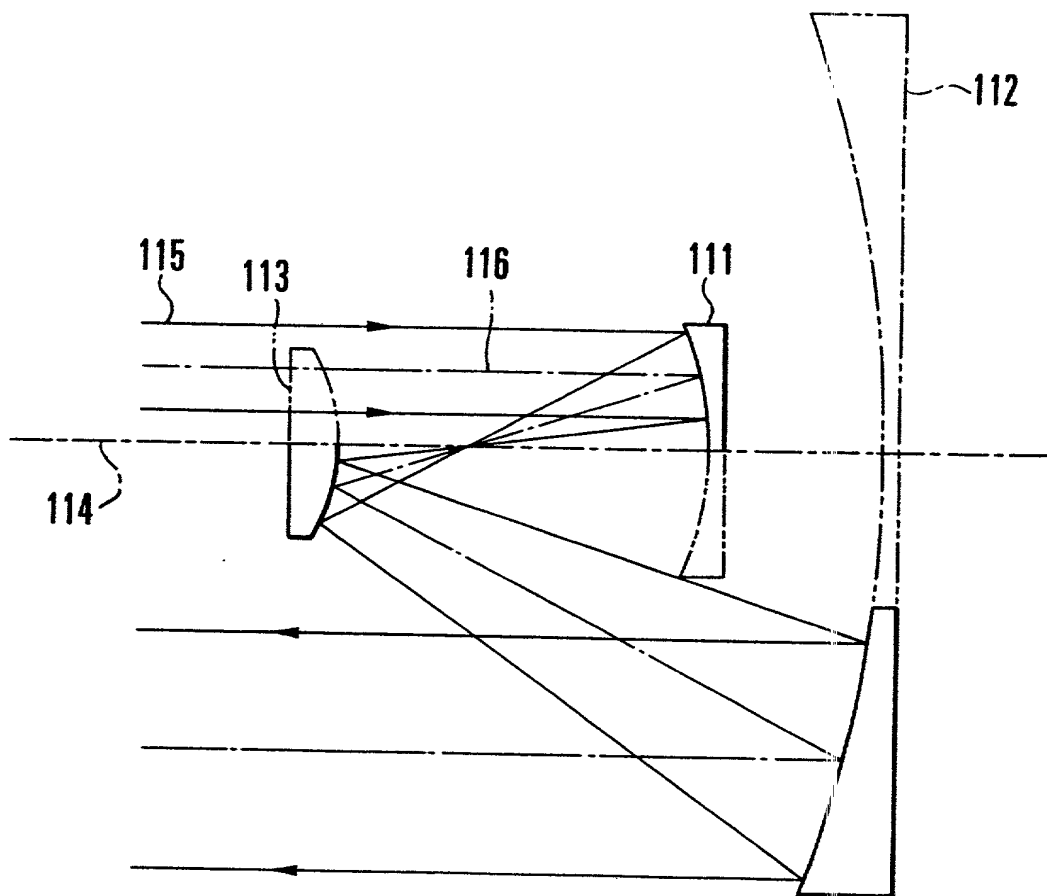


FIG. 26

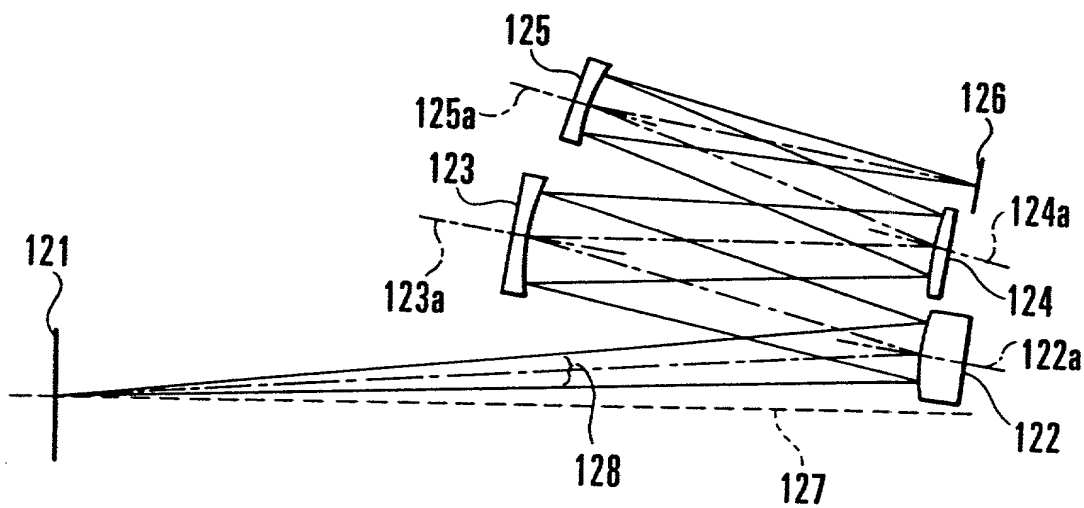


FIG. 27

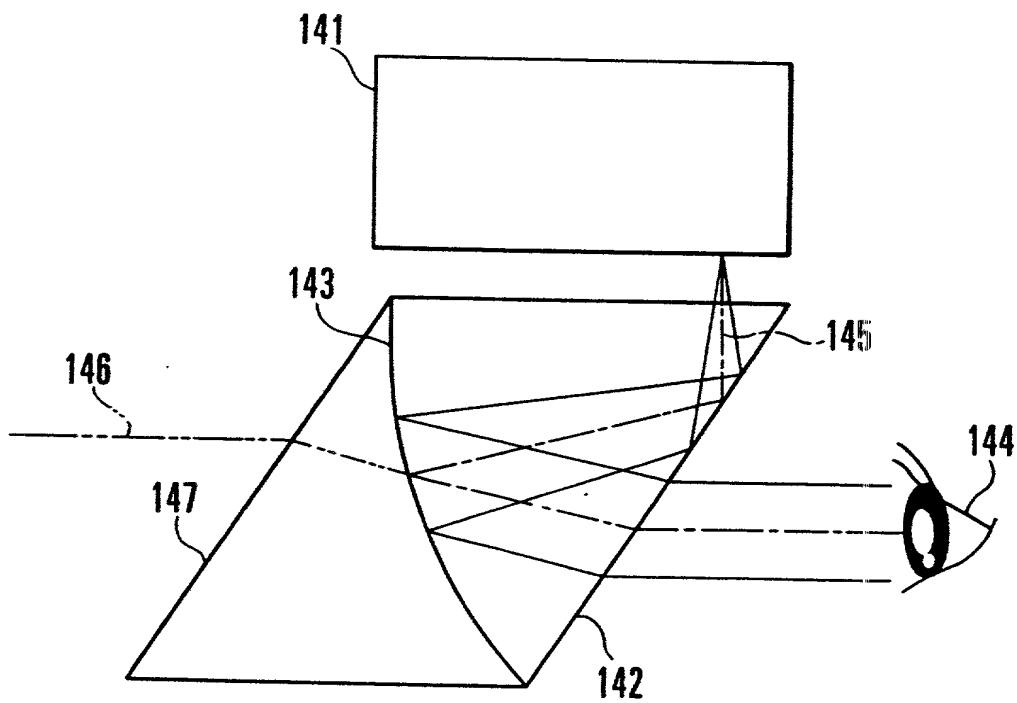


FIG. 28

